

# Product Datasheet

## Thrombopoietin/THPO Antibody (1B11) - BSA Free NBP2-37498

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-37498**

Thrombopoietin/THPO Antibody (1B11) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1B11
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	37.8 kDa

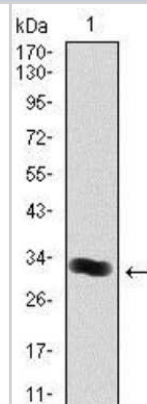
Product Description	
Description	Novus Biologicals Mouse Thrombopoietin/THPO Antibody (1B11) - BSA Free (NBP2-37498) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7066
Gene Symbol	THPO
Species	Human
Immunogen	Purified recombinant fragment of human Thrombopoietin/THPO expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

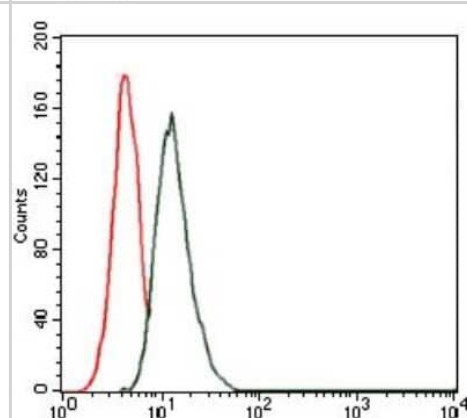


## Images

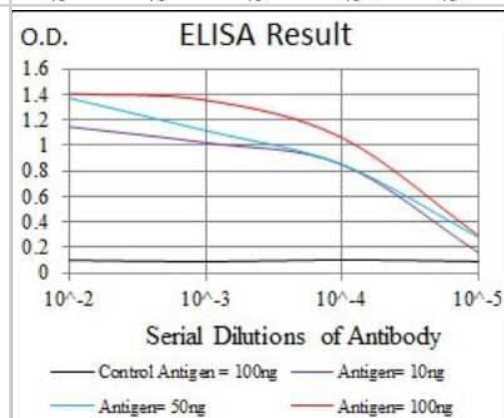
Western Blot: Thrombopoietin/Tpo Antibody (1B11) [NBP2-37498] - Western blot analysis using THPO mAb against human THPO (AA: 250-303) recombinant protein. (Expected MW is 30 kDa)



Flow Cytometry: Thrombopoietin/Tpo Antibody (1B11) [NBP2-37498] - Flow cytometric analysis of MCF-7 cells using THPO mouse mAb (green) and negative control (red).



ELISA: Thrombopoietin/Tpo Antibody (1B11) [NBP2-37498] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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### **Products Related to NBP2-37498**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-35186-100ug	Recombinant Mouse Thrombopoietin/THPO Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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